

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10786270			
<b>Filing Date:</b>	24-Feb-2004			
<b>Title of Invention:</b>	MAGNETORESISTIVE HEAD HAVING DEFINED RELATIONSHIPS BETWEEN THE TRACT WIDTH AND MAGNETIZATION FILM THICKNESS PRODUCT TO PERMIT NO HYSTERESIS IN THE TRANSFER CURVE			
<b>First Named Inventor/Applicant Name:</b>	Akira Morinaga			
<b>Filer:</b>	Robert C. Colwell/Margaret Stephan			
<b>Attorney Docket Number:</b>	16869G-100400US			
Filed as Large Entity				
<b>Utility      Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				
Utility Appt Issue fee	1501	1	1400	1400
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
Printed copy of patent - no color	8001	5	3	15
<b>Total in USD (\$)</b>				<b>1715</b>